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pro mortar brick set

#### 1. Product Name

ASH GROVE PRO MORTAR® Brick Set

Product Number: 600

#### 2. Manufacturer

ASH GROVE PACKAGING GROUP 10816 Executive Center Drive, Ste. 100 Little Rock, AR 72211

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## 3. Product Description

ASH GROVE PRO MORTAR® Brick Set is a pre-sanded, polymer-modified, cement-based mortar specifically formulated for tuckpointing and thin-brick applications.

#### **BASIC USE:**

Recommended for:

- Mortar Thin-Brick Systems
- Tuckpointing
- · Exterior or interior applications

#### **COMPOSITION & MATERIALS:**

ASH GROVE PRO MORTAR® Brick Set?????

## 4. Advantages/Benefits

ASH GROVE PRO MORTAR® Brick Set has several advantages including:

- Polymer-modified
- Waterproofed
- Just add water
- Available in a variety of colors
- Efflorescence inhibitor added
- Works well in mortar "guns" or grout bags

### 5. Preparation

Follow accepted good masonry construction practices. Have available clean water from the same source for the entire job. Erect a sample panel using job materials and joint type to more accurately evaluate mortar color and wall appearance. Use clean tools and be aware of weather conditions.

## 6. Mixing Instructions

Use a clean mechanical mixer for large jobs or a paddle mixer for smaller jobs. Place approximately half the required mixing water, about a half gallon, and start the mixer. Be sure to use clean water. Add one bag of ASH GROVE PRO MORTAR® Brick Set. Add the remaining water until a uniform workable consistency is obtained. Mix for a minimum of 5 minutes. Turn off the mixer and allow the mortar to "slake" or sit for 5-7 minutes, then remix. This "resting" time allows the chemicals and pigments to reach their full potential. DO NOT ADD MORE WATER TO THE MIXTURE AFTER THE

Ash Grove Pro Brick Set



#### SLAKING PERIOD.

#### 7. Placement

Place the mortar into the joints by using tuckpointing tools, grout bags, or mortar guns. Strike the joints at the same time throughout the job to maintain consistency. Striking the mortar too early can cause the joint to cure lighter than expected while tooling too late can cause the mortar to cure darker than expected. The use of admixtures is not recommended – especially accelerators. DO NOT clean mortar joints with acid as acid will attack the cement loosening the pigments and exposing the sand grains. Some applicators prefer using a grout release agent when applying Brick Set to Thin-Brick systems.

#### 8. Curing

Curing is not needed under normal weather conditions. If temperatures or winds are high, slightly misting the wall after a few hours will aid in curing and may avoid shrinkage cracking. DO NOT allow water to run down the wall as it will wash out the color in the mortar and will leave streaks.

#### 9. Limitations

- Do not overmix or overwater
- Do not retemper after 5 minutes
- Do not use when air or surface temperature is below 40 degrees or above 90 degrees
- Do not use if air temperature is expected to drop below 40 degrees within 24 hours

#### 10. Color

ASH GROVE PRO MORTAR® Brick Set is available in grey or white. ASH GROVE PRO® Brick Set can be manufactured to match the colors found in the ASH GROVE PRO MORTAR® Mortar kit. Custom colors are available through the Sales Department.

#### 11. Coverage

One bag of ASH GROVE PRO MORTAR® Brick Set will cover approximately 30 to 40 square feet per bag depending on joint size and method of tooling.

## 12. Warning

ASH GROVE PRO MORTAR® Brick Set powder contains silicon dioxide, calcium hydroxide and portland cement. Normal safety wear such as protective clothing, boots, rubber gloves, dust masks, eye safety glasses should be worn while handling cement-based products. Material Safety Data Sheets are available upon request or at www.ashgrovepkg.com.

KEEP OUT OF REACH OF CHILDREN & PETS

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# kolor stone broomcoat mixing kit (cont.)

## 13. Limited Warranty

Packager, having no control over the use of the material, does not guarantee finished work. Replacement of any defective product or refund of the purchase price of defective product shall be the buyer's sole remedy under this warranty.

THIS LIMITED WARRANTY EXCLUDES ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTIAL, INDIRECT OR SPECIAL DAMAGES.

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